Clarke, Charles Kirk, 1857-1929 1919-20 (084)

September 27th, 1919

Dean Clarke,
Faculty of Medicine.

Dear Dean Clarke:

I have had a letter from Professor Allan saying that you informed him that members of the staff in charge of refresher courses in the Faculty of Medicine were to receive remuneration, and stating that during September he gave four hours a week in Chemistry. I do not think that any arrangements were made about this, at least they were never reported to me, and I am not in a position to pay Professor Allan until I bring it before the Board of Governors. Would you be kind enough to let me know what other courses were arranged for and what remuneration they were promised, as I ought to have it attended to immediately.

Yours sincerely,

President.

Dr. W. E. Gallie - did not expect anything for his services.

Dr. Gordon Gallie- thought his time might be valued at $50.

Dr. Geo.Wilson - didn't know what remuneration he should have.

Dr. Shuttleworth - did not expect to receive anything.

Dr. Oille - " " " " " " (spent about 5 days)

Dr. Young (Geo.) - " " " " " "

Dr.J.J.McKenzie - thought his services might be worth $50.

Dr. Armour - ~~out of town.~~ expects nothing - a.w.p.

Dr. B.P.Watson. - his assistant did most of the work; did not expect to be paid for his services.

Dr.Fletcher McPhedran. - did not expect to be paid for his services.

Dr.Alex McPhedran. - did not do any work in connection with the course.

Dr. Roscoe R. Graham. - did not expect remuneration for his services.

November 21st, 1919

Dean Clarke,
Faculty of Medicine,
University of Toronto.

Dear Dean Clarke:

I am sending you a letter from Mrs. Challener about her son who has been very ill from vaccination. I have written to her that I am asking you to look into the matter and that you will do what we can that he may lose as little time as possible.

Yours sincerely,

President.

University of Toronto
TORONTO, CANADA

PSYCHOLOGICAL LABORATORY

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January 24th, 1920.

Sir Robert Falconer,
President,
University of Toronto,
Toronto, Ont.

Dear President Falconer;

I hereby request the appointment of Miss Jean Masten of 29 Bedford Road, as part time assistant in the Department of Psychology for this term. The appointment is to be at the rate of $25.00 per month for four months dating from January 19th, 1920, and is to be met from the appropriation now provided for assistants.

Yours very truly,

C. T. Clarke (al

Balance of W. A. Book's salary, $300, available.
26/1/20.

February 17th, 1920

Dean C. K. Clarke,
Medical Faculty,
University of Toronto.

Dear Dean Clarke:

Mr. Atkinson has sent me the enclosed proof of an article and the letter of which I send you a copy. I wrote that I did not believe there was anything in it but would ask you.

Kindly return the proof with your answer ?

Yours sincerely,

President.

Copy

Dr. James H. Cotton, M.A., M.D.

Toronto.

24 East Bloor St.,
March 1st, 1920.

Dr. D. K. Clarke,
Dean of the Faculty of Medicine,
Toronto, Canada.

Dear Doctor Clarke,

You will please find enclosed the correct copies, as well as, a statement from myself concerning the Ether in question.

I am indeed sorry if my activities have in any way affected your relations with the Institution, and will do all in my power to correct any wrong impressions existing.

If the said Institution even as late as this last Fall had acted a little more kindly it might have been to its benefit.

Yours very sincerely,

(Signed) James Cotton.

Copy

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Dr. James Cotton, M.A., M.D.
24 East Bloor St.,
March 1st, '20.

TO WHOM IT MAY CONCERN.

Dr. C. K. Clarke, Dean of the Faculty of Medicine, and Superintendent of the Toronto General Hospital in 1916, was among the first to give me any appreciable aid, or Moral support Recognizing that Ether Research, which I desired to undertake, might be of use to humanity, at great personal trouble, obtained laboratory spacing in the Pathological Building, in return for which, I endeavoured to supply Dr. Clarke with analysis of the various grades of Ethers used in the Hospital.

A short time later, it was my misfortune to discover an Ether of new, and desirable physiological properties, and Dr. Clarke's enthusiasm on seeing a demonstration resulted in public recognition of the product, for which he received little more than censure.

Considering that this product would be of untold value over-seas, Dr. Clarke gave me a letter of introduction to Sir Joseph Flavelle, but neither the technical stages, nor my financial status were sufficiently good to avail myself of Sir Joseph's suggestions.

For rapid development, as no other ethical method seemed feasible, Dr. Clarke helped me out-line an offer of this Ether to the joint boards of the Toronto General Hospital and University combined, and he undertook himself, being the Dean of the Faculty, and the Superintendent of the Toronto General Hospital to see that it was properly delivered.

It would be peculiar indeed if this man whose kindly enthusiasm, and moral support made the research possible, and whose inspiring personality and attitude during my student days

was responsible for the offer of this Ether, that he should be in any way connected with the non-delivery of this offer, or its being ignored by the Boards over which he presided.

(Signed) James H. Cotton.

C O P Y

TORONTO GENERAL HOSPITAL

SUPERINTENDENTS OFFICE March 10th, 1917.

Mr. J. W. Flavelle,

Chairman, Imperial Munitions Board,

Ottawa, Ont.

Dear Mr. Flavelle;-

This will introduce Dr. James Cotton, a member of the General Hospital Staff.

Dr. Cotton had discovered a most successful anaesthetic which has peculiar properties that should make it extremely useful to the surgeons at the front, as it acts almost instantaneously and the patient does not lose consciousness during its use. As perhaps you are aware, when nitrous oxide and oxygen are given, a very extensive and unwieldy apparatus is required. Dr. Cotton will explain the properties of his anaesthetic to you, no doubt.

What he wishes is to let the British Army benefit by his information if possible. He has no commercial ambitions in any way and is interested merely in the humanitarian and scientific sides. If you can place him in touch with the proper authorities you will be doing him a great kindness.

With kind regards,

Yours sincerely

(Signed) C.K.Clarke.

C OP Y

March 12th,1917.

The Board of Governors of University of Toronto,
Board of Trustees,and Toronto General Hospital.

Dear Sirs;-

I have the honour to beg acceptance by the University of Toronto and the Toronto General Hospital, conjointly, of a process for the manufacture of an analgesic ether, as developed by me in the Toronto General Hospital and department of Pathological Chemistry of the University of Toronto.

The properties of the finished product have demonstrated themselves to be,

1. An ether capable of producing absolute analgesia, without necessarily producing sleep;
2. No irritative properties and dangers of after pneumonia;
3. No after nausea.

It acts like nitrous oxide in a liquid form, only it is many times more powerful, the strength almost equalling that of chloroform. Its use at the front for sore dressings might be valuable.
As witnesses to its properties I beg to submit the names of

Dr. C. K. Clarke,
Dr. S. Johnson,
Dr. F.N.G.Starr,
Dr. R. Graham,
Dr. T.R.Hanley,
Dr. Cleland,
Dr. Bothwell.

By assuming control of the manufacture of the above mentioned ether, the University and Hospital could prevent its

commercial exploitation by private individuals or firms and could take such steps as they thought proper to insure the free use of its benefits by the public.

The process will be delivered to any man or board that the said Hospital and University will appoint to receive it.

I request, if this is accepted, that on account of publicity connected with the ether, that I be transferred from the Anaesthetic Staff of the Toronto General Hospital to hold an Honourary position on the Surgical Staff of the Toronto General Hospital until such a time as I am considered capable of becoming an active member.

I am, Sirs,

Yours faithfully,

March 1st, 1920

Dean C. H. Clarke,
Faculty of Medicine,
University of Toronto.

Dear Dean Clarke:

I regret that I shall be unable to be present to-night at the meeting of the Council of the Faculty of Medicine, but would you allow me to say that I have read through the report of the Special Committee, which was appointed to consider the developments of the Faculty of Medicine in view of the probability of a grant being made to the University for this purpose by the Rockefeller Foundation.

The work of the Committee seems to me to have been done with great thoroughness, and I have no doubt that even if the aims should prove to be higher than will be attainable in the near future, the general plan of the report is one that will be accepted by the Faculty inasmuch as it outlines the direction in which the scientific development of medical education and research must proceed within the next few years. If the Faculty of Medicine agrees on such a report it will be able at least to put intelligently before the Rockefeller Foundation its own ideas as to its own future, and the visitors will be able to form their own judgment more clearly as to what the needs of the University are.

Yours sincerely,

President.

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DEAN'S OFFICE
FACULTY OF MEDICINE

9 College St.,
March 13,1920.

Dear President Falconer;

Dr. Henderson was authorized by the Faculty to go to Chicago to attend the meeting of Medical educational matters. I am enclosing his account.

Yours sincerely,
C. K. C. Clarke (ag)

Sir Robert Falconer,
President,
University of Toronto,
Toronto,Ont.

CKC:A

St. Michael's College
TORONTO, CANADA

SUPERIOR'S OFFICE

15

March 6, 1920.

Dean C.K.Clarke ,
Department of Psychology,
University of Toronto .

Dear Dean Clarke,-

Following up our talk of some days ago I am taking the liberty of writing you in regard to the subject of Psychology and the projected changes touching it .

As you are aware, from the first days of University Federation , St. Michael's was given special rights in Philosophy and History. St. Michael's could provide alternate courses to parallel and be the equivalent of such courses in these subjects as were taught by the University. Roman Catholic students had the privelege of electing to take these courses at St. Michael's College .

Now that Psychology is constituted as a separate department independent of Philosophy, it will not be amiss to ask that no change be made as far as affects our College. I am sure that there is no desire on the part of the Psychology staff to curtail the rights of St. Michael's and my object in writing is to try to avoid any mistake through inadvertence .

St. Michael's College
TORONTO, CANADA

SUPERIOR'S OFFICE

We are not at present in a position to take over the new optional courses in the last five years of the Medical course and we may be unable to do so for years to come. We might never wish to exercise this right . We would not attempt the work unless prepared to do it well. We would like to feel, however, that at any time in the future, if the authorities of St. Michael's saw fit, they could provide these courses .

The obligatory course in Third Year in General Psychology is one which we could give now and we would like to offer it for next session .

Thanking you for your kind attention ,

I remain ,

Yours very sincerely ,

A. Carr.

DEAN'S OFFICE
FACULTY OF MEDICINE

9 College St.,
March 3d, 1920.

(Confidential)

Dear President Falconer;

Enclosed please find copy of correspondence received from Dr. Cotton in regard to his ether. It is unfortunate that the hospital authorities have not been able to locate the lengthy correspondence which exists regarding this matter, but they say they cannot find it in their files. The matter was reported in due course to the Board, but the position of affairs at that time was so unfortunate that I could not get proper support from the anaesthetists, who always insisted that there was nothing unusual or remarkable about the ether. Dr. Cotton was very enthusiastic, and I admired his pertinacity but could never get him to supply samples in sufficient quantities to enable us to make a thorough test. He made it appear a remarkable production, but I was assured that other ethers would do all that his was supposed to do. I have the impression that I forwarded a small amount - the only amount I could obtain - to the military authorities, but without access to the hospital files cannot be certain. My

recollection is that I sent a pint, which, as you know, is a very small amount. At all events, the question of the ether was placed before the Board, but they did not, and in my opinion could not, take any action with the amount of information at hand. The thing dropped out of sight altogether in due course, and it was a matter of surprise to me when I learned that the Dupont people had taken hold of it. At the hospital now there has been a certain amount left for experimentation. I shall make it a point of seeing the anaesthetists as soon as possible and get their further opinion, which I shall report to you. Dr. Cotton's correspondence I think establishes pretty clearly the fact that the University did its part.

I remain

Yours sincerely,

C.K. Cameron

Sir Robert Falconer,
President,
University of Toronto,
Toronto, Ont.

CKC:A

Encs.

DEAN'S OFFICE
FACULTY OF MEDICINE

P.S. It may be of interest for you to know that already this whole question of medical ethics in connection with this ether has been taken up by the Journal of American Sciences, and a very condemnatory article appears in the issue of 14th or 21st of February. It all goes to show that nothing more than we did could have been done without most severe criticism.

C.K. Clarke

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DEAN'S OFFICE
FACULTY OF MEDICINE

9 College St.,
Toronto, Feb.20/20.

Dear President Falconer;

I am enclosing a copy of a letter received this morning with my reply. I have asked the members of the Special Committee to meet me on Saturday afternoon at two o'clock to discuss the plan to be followed when these men reach here.

Enclosed please find a card which explains itself, and I hope that you will be able to make it convenient to be present at the reading of Pratt's poems, as I am sure you will be delighted by what is given.

I remain

Yours sincerely,

G.R. Clarke

Sir Robert Falconer,
President,
University of Toronto,
Toronto,Ont.

Enc.3 [enclosures not found]

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DEAN'S OFFICE
FACULTY OF MEDICINE

9 College St.,
Toronto, Feb.18th,1920.

Dear President Falconer;

I saw the article referred to by Mr. Atkinson, and,as happens with so many newspaper articles which are not supervised by people who know,the facts are very different from those stated. As a matter of fact, Dr. Cotton had the assistance of the University in all his experiments, and it was through me that his experiments were carried on in the Pathological Building, which is a University Building. He was given the use of a room in the basement, and although every kindness was shown him he does not seem to have appreciated it to the extent he should. Through all of his experiments we were at his back. I think if newspaper files were turned up they would show how much he was aided by me, and how lavishly I bestowed both time and attention to his experiments.

Without wishing to detract in any way from Dr. Cotton's so-called success, I would say

that he never at any time succeeded in gaining the confidence of the anaesthetists, and although I have not seen any of them of late I am qute satisfied that even at the present moment they are very sceptical of his results.

The so-called offer to the Hospital and University was brought up at a Board Meeting, but there was no justification in going on with a matter which had not reached finality, and could not have the endorsation of the people most interested, namely, the anaesthetists. As you know, no physician is justified in commercializing an invention, and this was the reason Dr.Cotton gave for wishing the hospital to assume the business responsibility. In spite of that he departed from all ethical procedure and commercialized an invention that has not even yet, as far as I know, received the backing of the practical men in our midst. As far as the University is concerned it did everything it could to help the young man, and such an article as that appearing in the "Star" is not only unjustified, but does a very great wrong.

The Duponts, who are business men of a good deal of acumen, had several personal interviews regarding the matter, but their attitude was simply that of commercial individuals, and the money side was the only one that appealed to them. I have asked the hospital to give me all the correspondence in the matter, and when I have looked it over I shall again write you.

In the meanwhile I would suggest that Dr. Cotton has not been following along the ethical lines laid down by Medicine when a man has made a discovery that is likely to prove of benefit to

humanity, and I may say too, that all the way through these investigations I was haunted by the dread that the doctor would not live up to the high standard demanded by the profession. In other words, he never succeeded in securing the complete confidence of the hospital staff, and the anaesthetists assured me that the results he got, or claimed to get, were scarcely justified by what experience they had.

I remain

Yours sincerely,

C.K. Clarke

Sir Robert Falconer,
President,
University of Toronto,
Toronto, Ont.

CKC:A